

814pct.ST25  
SEQUENCE LISTING

&lt;110&gt; Yeda Research and Development Co. Ltd.

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Shmushkovich, Taisia

Ramakrishnan, Parameswaran

&lt;120&gt; Derivatives of NIK, their production and use

&lt;130&gt; 814

&lt;150&gt; 149217

&lt;151&gt; 2002-04-18

&lt;150&gt; 152183

&lt;151&gt; 2002-10-08

&lt;160&gt; 19

&lt;170&gt; PatentIn version 3.1

&lt;210&gt; 1

&lt;211&gt; 86

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 1

Glu Arg Thr Met Pro Arg Ile Pro Thr Leu Lys Asn Leu Glu Asp Leu  
1 5 10 15Val Thr Glu Tyr His Gly Asn Phe Ser Ala Trp Ser Gly Val Ser Lys  
20 25 30Gly Leu Ala Glu Ser Leu Gln Pro Asp Tyr Ser Glu Arg Leu Cys Leu  
35 40 45Val Ser Glu Ile Pro Pro Lys Gly Gly Ala Leu Gly Glu Gly Pro Gly  
50 55 60

## 814pct.ST25

Ala Ser Pro Cys Asn Gln His Ser Pro Tyr Trp Ala Pro Pro Cys Tyr  
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Thr Leu Lys Pro Glu Thr  
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<213> Homo sapiens

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Gly Pro Gly Ala Ser Pro Cys Asn Gln His Ser Pro Tyr Trp Ala Pro  
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Pro Cys Tyr Thr Leu Lys Pro Glu Thr  
35 40

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Trp Ala Pro Pro Cys Tyr Thr Leu Lys Pro Glu Thr  
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gactacagtg aacgactctg cctcgtcagt gagattcccc caaaaggagg ggcccttggg 180  
gaggggcctg gggcctcccc atgcaaccag catagcccct actgggcccc cccatgttac 240  
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&lt;213&gt; Homo sapiens

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&lt;213&gt; Homo sapiens

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&lt;213&gt; Homo sapiens

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&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 9

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&lt;210&gt; 10

&lt;211&gt; 35

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 10

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35

&lt;210&gt; 11

&lt;211&gt; 39

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 11

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39

&lt;210&gt; 12

&lt;211&gt; 39

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 12

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39

&lt;210&gt; 13

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&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 13

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&lt;213&gt; Homo sapiens

&lt;400&gt; 14

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&lt;210&gt; 15

&lt;211&gt; 33

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 15

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&lt;211&gt; 33

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&lt;400&gt; 16

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33

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&lt;211&gt; 44

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 17

Trp Leu Glu Arg Thr Met Pro Arg Ile Pro Thr Leu Lys Asn Leu Glu  
1 5 10 15Asp Leu Val Thr Glu Tyr His Gly Asn Phe Ser Ala Trp Ser Gly Val  
20 25 30Ser Lys Gly Leu Ala Glu Ser Leu Gln Pro Asp Tyr  
35 40

&lt;210&gt; 18

&lt;211&gt; 81

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&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 18

His Arg Val Ser Ala Ala Glu Leu Gly Gly Lys Val Asn Arg Ala Leu  
 1 5 10 15

Gln Gln Val Gly Gly Leu Lys Ser Pro Trp Arg Gly Glu Tyr Lys Glu  
 20 25 30

Pro Arg His Pro Pro Pro Asn Gln Ala Asn Tyr His Gln Thr Leu His  
 35 40 45

Ala Gln Pro Arg Glu Leu Ser Pro Arg Ala Pro Gly Pro Arg Pro Ala  
 50 55 60

Glu Glu Thr Thr Gly Arg Ala Pro Lys Leu Gln Pro Pro Leu Pro Pro  
 65 70 75 80

Glu

&lt;210&gt; 19

&lt;211&gt; 324

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 19

Pro Leu Thr Ala Gln Ala Ile Gln Glu Gly Leu Arg Lys Glu Pro Ile  
 1 5 10 15

His Arg Val Ser Ala Ala Glu Leu Gly Gly Lys Val Asn Arg Ala Leu  
 20 25 30

Gln Gln Val Gly Gly Leu Lys Ser Pro Trp Arg Gly Glu Tyr Lys Glu  
 35 40 45

Pro Arg His Pro Pro Pro Asn Gln Ala Asn Tyr His Gln Thr Leu His  
 50 55 60

Ala Gln Pro Arg Glu Leu Ser Pro Arg Ala Pro Gly Pro Arg Pro Ala  
 65 70 75 80

Glu Glu Thr Thr Gly Arg Ala Pro Lys Leu Gln Pro Pro Leu Pro Pro  
 85 90 95

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Glu Pro Pro Glu Pro Asn Lys Ser Pro Pro Leu Thr Leu Ser Lys Glu  
 100 105 110

Glu Ser Gly Met Trp Glu Pro Leu Pro Leu Ser Ser Leu Glu Pro Ala  
 115 120 125

Pro Ala Arg Asn Pro Ser Ser Pro Glu Arg Lys Ala Thr Val Pro Glu  
 130 135 140

Gln Glu Leu Gln Gln Leu Glu Ile Glu Leu Phe Leu Asn Ser Leu Ser  
 145 150 155 160

Gln Pro Phe Ser Leu Glu Glu Gln Glu Gln Ile Leu Ser Cys Leu Ser  
 165 170 175

Ile Asp Ser Leu Ser Leu Ser Asp Asp Ser Glu Lys Asn Pro Ser Lys  
 180 185 190

Ala Ser Gln Ser Ser Arg Asp Thr Leu Ser Ser Gly Val His Ser Trp  
 195 200 205

Ser Ser Gln Ala Glu Ala Arg Ser Ser Ser Trp Asn Met Val Leu Ala  
 210 215 220

Arg Gly Arg Pro Thr Asp Thr Pro Ser Tyr Phe Asn Gly Val Lys Val  
 225 230 235 240

Gln Ile Gln Ser Leu Asn Gly Glu His Leu His Ile Arg Glu Phe His  
 245 250 255

Arg Val Lys Val Gly Asp Ile Ala Thr Gly Ile Ser Ser Gln Ile Pro  
 260 265 270

Ala Ala Ala Phe Ser Leu Val Thr Lys Asp Gly Gln Pro Val Arg Tyr  
 275 280 285

Asp Met Glu Val Pro Asp Ser Gly Ile Asp Leu Gln Cys Thr Leu Ala  
 290 295 300

Pro Asp Gly Ser Phe Ala Trp Ser Trp Arg Val Lys His Gly Gln Leu  
 305 310 315 320

Glu Asn Arg Pro